

# vR3.2

**Welcome to the City ! - the world of SUMO  
smaller, slower smarter urban mobility.**

SUMO is the urban mobility of today and tomorrow.

The vR3.2 finds a smooth, quiet and environmentally friendly way through traffic ...  
and a parking space everywhere!



**Price list 2024**  
**valid from 1 January 2024**

All prices in CHF, ex works Choindez, plus VAT  
The current General Terms and Conditions of vRbikes.ch ag apply,  
available at [www.vrbikes.ch/av](http://www.vrbikes.ch/av)





## vR3.2 – BASIC

As a vR3.2 BASIC, I transport people and goods through our cities faster and better with less energy!

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**Price: CHF 13'900.-**

L=256cm x W=90cm

EU vehicle category L2e (three-wheeled moped with electric drive)

Führerscheine CH: A1 45km/h ab 15 Jahre; A

V max. 45 km/h

Range: 126 km WLTP

Plug type T13 (10A), charging current max. 10.5 A

Climbing ability up to 25%

Turning circle: 4.5 metres

Transmission: Single drive with toothed belt

Payload 230 kg (without driver)

Energy recovery (recuperation)

Standard colours: white, orange, yellow

Handle heating

Locking systems: Keyless entry & go, ignition key etc.

Rear with railing

Second use concept for used trikes

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## vR3.2 – COMMUNALE 1

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Price: CHF 16'500.-

|                      |   |
|----------------------|---|
| Front                | Cargo Module 40 x 60 cm<br>Payload 30 kg  |
| Tail                 | Platform with airline rail sunk into the floor on the left and right, 4 airline fittings, 96 x 96 cm<br>Steel drop sides 35cm foldable and removable on 3 sides<br>Flat tarpaulin, colour orange or anthracite<br>Payload 180 kg<br>Rear camera |
| Length               | 270 cm  |
| Width                | 96 cm   |
| Optional accessories | Trailer coupling<br>WasteBox  |



## vR3.2 – COMMUNALE 2

Price: CHF 17'200.-

|                      |  |
|----------------------|--|
| <b>Front</b>         | Cargo Module 40 x 60 cm<br>Payload 30 kg   |
| <b>Tail</b>          | Platform with airline rail sunk into the floor on the left and right, 4 airline fittings, 96 x 96 cm<br>Steel drop sides 35cm foldable and removable on 3 sides<br>Dropside attachment 35 cm<br>Flat tarpaulin, colour orange or anthracite<br>Payload 180 kg<br>Rear camera |
| Length               | 270 cm   |
| Width                | 96 cm  |
| Optional accessories | Trailer coupling<br>WasteBox   |



## vR3.2 – COMMUNALE 3

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Price: CHF 17'400.-

|                      |  |
|----------------------|--|
| Front                | Cargo Module 40 x 60 cm<br>Payload 30 kg   |
| Tail                 | Platform with airline rail sunk into the floor on the left and right, 4 airline fittings, 96 x 96 cm<br>Steel drop sides 35cm foldable and removable on 3 sides<br>Steel grid attachment 50 cm<br>Flat tarpaulin, colour orange or anthracite<br>Payload 180 kg<br>Rear camera |
| Length               | 270 cm   |
| Width                | 96 cm  |
| Optional accessories | Trailer coupling<br>WasteBox   |

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## vR3.2 – COMMUNALE 4

Price: CHF 17'100.-

|                      |   |
|----------------------|---|
| Front                | Cargo Module 40 x 60 cm<br>Payload 30 kg  |
| Tail                 | Platform with airline rail sunk into the floor on the left and right, 4 airline fittings, 96 x 96 cm<br>Steel drop sides 35cm foldable and removable on 3 sides<br>Spriege attachment 85 cm<br>High tarpaulin, colour orange or anthracite<br>Payload 180 kg<br>Rear camera |
| Length               | 270 cm  |
| Width                | 96 cm   |
| Optional accessories | Trailer coupling<br>WasteBox  |





## vR3.2 – COMMUNALE 5

Price: CHF 17'200.-

|                      |   |
|----------------------|---|
| Front                | Cargo Module 40 x 60 cm<br>Payload 30 kg  |
| Tail                 | Platform with airline rail sunk into the floor on the left and right, 4 airline fittings, 96 x 96 cm<br>Steel drop sides 35cm foldable and removable on 3 sides<br>Sprige attachment 125 cm<br>High tarpaulin, colour orange or anthracite<br>Payload 180 kg<br>Rear camera |
| Length               | 270 cm  |
| Width                | 96 cm   |
| Optional accessories | Trailer coupling<br>WasteBox  |





## vR3.2 – COMMUNALE TOTALE

Price: CHF 19'500.-

|                      |  |
|----------------------|--|
| Front                | <p>Cargo Module 40 x 60 cm</p> <p>Payload 30 kg</p> <p>WasteBox mit Abfall-Greifzange</p>  |
| Tail                 | <p>Platform with airline rail sunk into the floor on the left and right, 4 airline fittings, 96 x 96 cm</p> <p>Steel drop sides 35cm foldable and removable on 3 sides</p> <p>Dropside attachment 35cm</p> <p>Steel grid attachment 50cm</p> <p>Spriede attachment 85cm</p> <p>Spriede attachment 125cm</p> <p>Flat tarpaulin, colour orange or anthracite</p> <p>High tarpaulin, colour orange or anthracite</p> <p>Payload 180 kg</p> <p>Rear camera</p> |
| Length               | 270 cm   |
| Width                | 96 cm  |
| Optional accessories | Trailer coupling   |







## vR3.2 – WasteBox

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**Price: CHF 380.-**

Easy to mount on the frame

Waste gripper included

Can be mounted on the left and right

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## vR3.2 – COMMUNALE (Standard modules)

The vR3.2 is the flexible platform for all municipal companies that want to keep their municipal operations with the lowest TCO (total cost of operation) in an environmentally friendly way - also with customised equipment!

|  |             |   |
|--|-------------|---|
| Package COMMUNALE 1                            | CHF 2'600.- | (Front cargo Module, platform with 2 airline rails, dropside 35 cm, Flat tarpaulin)   |
| Package COMMUNALE 2                            | CHF 3'300.- | (Front cargo Module, platform with 2 airline rails, dropside 35cm, Dropside attachment 35 cm, Flat tarpaulin)   |
| Package COMMUNALE 3                            | CHF 3'500.- | (Front cargo Module, platform with 2 airline rails, dropside 35cm, Steel grid attachment 50 cm, Flat tarpaulin)   |
| Package COMMUNALE 4                            | CHF 3'200.- | (Front cargo Module, platform with 2 airline rails, dropside 35cm, Spriege attachment 85 cm, High tarpaulin)  |
| Package COMMUNALE 5                            | CHF 3'300.- | (Front cargo Module, platform with 2 airline rails, dropside 35cm, Spriege attachment 125 cm, High tarpaulin)   |
| Module TOTALE                                  | CHF 5'600.- | (Front cargo Module, platform with 2 airline rails, dropside 35cm, Dropside attachment 35 cm, Steel grid attachment 50cm, Spriege attachment 85 cm und 125 cm, Flat and high tarpaulin, WasteBox) |
| WasteBox                                       | CHF 380.-   |   |
| Front Cargo Module                             | CHF 390.-   |   |
| Tailreling                                     | CHF 490.-   |   |
| Platform with airline rails and dropside 35 cm | CHF 2'500.- |   |
| Dropside attachment 35 cm                      | CHF 850.-   |   |
| Steel grid attachment 50 cm                    | CHF 950.-   |   |
| Spriege attachment 85 cm with high tarpaulin   | CHF 850.-   |   |
| Spriege attachment 125 cm with high tarpaulin  | CHF 950.-   |   |
| Flat tarpaulin                                 | CHF 260.-   | Orange oder anthrazit   |
| High tarpaulin                                 | CHF 440.-   | Orange oder anthrazit   |
| Handlebar cuffs                                | CHF 63.-    |   |
| Trailer coupling                               | CHF 350.-   |   |
| Roof   | CHF 1'500.- |   |
| Special colours vehicle: all RAL colours       | CHF 350.-   |   |



## vr3.2 – COMMERCIALE

As vr3.2 COMMERCIALE, I am the ideal partner for delivery and courier services, pizza bakers, plumbers, sanitary fitters and anyone who does business in the city centre.

vr3.2 COMMERCIALE with standard modules DELIVERY Price: CHF 15'800.-

|       |  |
|-------|--|
| Front | Cargo Module 40 x 60 cm<br>Payload 30 kg |
|-------|--|

|      |  |
|------|--|
| Tail | Tailbox 75 x 90 x 90 cm<br>2 Türen mit elektrischem Schloss<br>Payload 150 kg<br>Rear camera |
|------|--|

|        |        |
|--------|--------|
| Length | 252 cm |
|--------|--------|

|       |       |
|-------|-------|
| Width | 90 cm |
|-------|-------|

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|-------------|------------------------------|
| Accessories | Trailer coupling<br>WasteBox |
|-------------|------------------------------|





## VR3.2 – COMMERCIALE

... or design your own COMMERCIALE

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**Platform COMMERCIALE:** You can install your own superstructures/system solutions here

You can use your own boxes/modules or choose one of our standard solutions.

Of course, we are happy to develop your customised system solution for and with you

Our new tail construction enables the assembly of existing system solutions such as **post boxes or thermal boxes/thermo pockets**. Both permanently mounted and with quick-release fasteners.

Our Engineering & Industrial Design team looks forward to meeting the SUMO needs of midwives, PC doctors, security staff, museums and other specialists and will be happy to prepare quotations for new solutions.

**You tell us what you want, we will provide the solution!**

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## vR3.2 – COMMERCIALE (Standard modules)

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|---|-----|---------|--|
| Package Delivery 1                          | CHF | 1'900.- | (Front Cargo Module, Tailbox in standard colour) |
| Front Cargo Module                          | CHF | 390.-   |  |
| Front Post Box                              | CHF | 580.-   |  |
| Tailbox                                     | CHF | 1'580.- |  |
| Tailreling                                  | CHF | 490.-   |  |
| Handlebar cuffs                             | CHF | 63.-    |  |
| Trailer coupling                            | CHF | 350.-   |  |
| Roof  | CHF | 1'500.- |  |
| Special colours vehicle:<br>All RAL colours | CHF | 350.-   |  |
| Special colours Tailbox:<br>all RAL colours | CHF | 250.-   |  |

# coming soon SUMO CITY & CHARGER



## smart urban mobility

vR3.2 CITY - SUMO with tilting technology for fast movers.

CHARGER - the second generation ELECTRANT - not a fast but an all-purpose charger for everyone - makes tired SUMOs fully fit again in just a few hours!

Consultation, development and implementation

Service, maintenance and repairs across Europe

Buying, leasing, rentals or subscription models

Variable vehicle sizes from S to XXL

L2e U and L5e B variants available

Standard modules for CEP, food, delivery and municipal applications

Training for service, maintenance, repairs

"Full Operation" package – service, maintenance included

Overnight spare parts service

2-year warranty, 4 years for battery

Second life application concepts and green recycling

